



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

646.2900E
Job Sheet 174205



5068305

Part No: 646.2900E

Job Qty: 504 ft

Part Name: Deflector



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/13/18

Job Tracking No:

Due Date: 4/24/18

Created By: Chantal Lavoie

Type: Stock

Description:

Ship Via:

REV. NC2

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Lead Time	Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier			
100	Purchasing - Ft	504 ft	4/24/18	4/24/18	0.00	0.00	Purchasing			DAS 1 MAY 03 2018
110	Packaging	504 pcs	4/24/18	4/24/18	0.00	0.00	Packaging2			9-89 MAY 03 2018
120	QC	504 pcs	4/24/18	4/24/18	0.00	0.00	QC6			MAY 03 2018
130	Packaging	504 pcs	4/24/18	4/24/18	0.00	0.00	Packaging3-1	MAT034		9-89 MAY 03 2018
140	QC21-SA FT	504 ft	4/24/18	4/24/18	0.00	0.00	QC21			chm. 18/05/18

Part Op 110 - Receive & Inspect for Damage & Mat'l Certs
 Descriptions: 120 - QC6- All purchased or subcontracted products
 130 - Identify as per dwg & Stock Location: 39284
 140 - QC21- Final Inspection - Work Order Release

MAR 13 2018

DAS 13 9-89 MAY 04 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
646.2900P	Deflector	504 ft (1 ea)	100-Purchasing - Ft	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing - Ft	646.2900P	504	0	0

Part Specifications

Specifications could not be found.

Plex 3/13/18 7:06 AM dart.lavoie.chantal

APICAL
INDUSTRIES, INC.

ENGINEERING CHANGE NOTICE NO. 03694

SHEET 1 OF 1

DWG NO. 646.2900

REV: N/C

PREPARED
BY B. PETERS

DATE: 11/14/12

EFFECT ON DWG
☐ INC. ☒ UNINC.

DWG TITLE: DEFLECTOR

APPROVED BY:

ENGR

JHL

MFG

Don Baker

QC

[Signature]

EFF: NEXT ORDER

TRANSACTION CODES (TC)
A-ADD C-CREATE
R-REVISE D-DELETE

REASON:

ADDED ALTERNATE MATERIAL.

ECR:

D-12-002

IS



PRIMARY MATERIAL: 7075-T6 ALUMINUM PER AMS-QQ-A-225/9.
ALTERNATE MATERIAL: 7075-T6511 ALUMINUM PER AMS-QQ-A-200/11.

SHEET 1, ZONE A2 IS:

F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:				☐ RFMS ☐ MDL ☐ INSTALL INSTRU ☐ ICA ☐ BOM	CHANGE CATEGORY ☐ MAJOR ☒ MINOR	DER REVIEW REQUIRED ☐ YES ☒ NO

APICAL
INDUSTRIES, INC.

ENGINEERING CHANGE NOTICE 03207

SHEET 1 OF 1

DWG NO. 646.2900

REV: N/C

PREPARED BY PB

DATE: 08/29/11

EFFECT ON DWG
☐ INC. ☒ UNINC.

DWG TITLE: DEFLECTOR

APPROVED BY:

ENGR

MFG

QC

EFF:

CURRENT ORDER

TRANSACTION CODES (TC):
A-ADD C-CREATE
R-REVISE D-DELETE

REASON: ADDED ALTERNATE BASE MATERIAL

SHEET 1, ZONE A2, NOTE 1 IS:

NOTES:

1

MATERIAL: 7075-T6 ALUMINUM PER AMS-QQ-A-225/9 OR AMS-QQ-A-250/12

2

FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III CLASS 2,
COLOR BLACK; CARDINAL 4860-50 PRETREATMENT PRIMER;
PRIME IAW MIL-P-23377J TYPE I CLASS N

3.

DEBURR AND BREAK ALL SHARP EDGES

4.

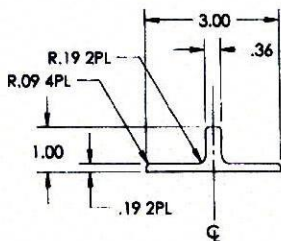
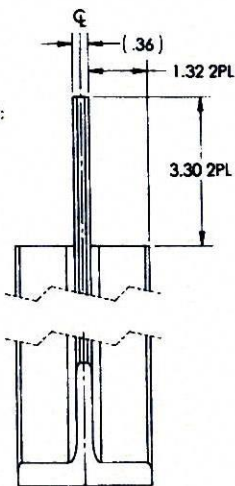
IDENTIFY IAW MPP-120

F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:				☐ MDL ☐ INSTALL INSTRU ☐ ICA ☐ BOM	CHANGE CATEGORY ☐ MAJOR ☒ MINOR	DER REVIEW REQUIRED ☐ YES ☒ NO

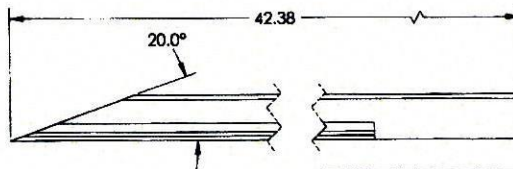
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES AND REPRODUCTION IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED

NOTES:

1. MATERIAL: 7075-T6 ALUMINUM PER AMS-QQ-A-225/9
2. FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III CLASS 2.
COLOR BLACK: CARDINAL 4860-50 PRETREATMENT PRIMER:
PRIME IAW MIL-P-22377 J TYPE I CLASS N
3. DEBURR AND BREAK ALL SHARP EDGES
4. IDENTIFY IAW MPP-120



646.2910



UNINCORPORATED ECN(s)

03207, 03694,

646.2910 DEFLECTOR		△	△
QTY	PART #	DESCRIPTION	MATL SPEC.
PARTS LIST			
APICAL INDUSTRIES			
3008 TEMPLE HEIGHTS DR.			
OCEANSIDE, CA 92256-3512 (760) 724-3300			
DEFLECTOR			
646.4000		8 07W16	646.2900
NEXT ASSY (S)		SCALE: NONE	

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 646-2900
 DATE: MAY 03 2018

PO / BATCH NO.: 039284/5068288

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 504'
 QUANTITY INSPECTED: 504'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .190
 THICKNESS RECEIVED: .190
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	Ams QQ-A-200/11A
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	Poff 039284
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 11</u> DATE: <u>9-89 MAY 03 2018</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

**Extruded Aluminum Profile
Quotation**

Prepared for:

Dart Aerospace

Hawkesbury, Ontario, Canada

Attn: Linda Lacelle

**KAISER
ALUMINUM
ALEXCO**

Manufacturers of Aerospace Aluminum Extrusions

6520 W. Allison Rd
Chandler, AZ 85226
866-525-3926

Quoted By:
Tim Dior

Tim.Dior@kaiseraluminum.com

Quote# **12408**

Quote Date 03/12/18
Expiration Date: 04/11/18

Packing: Fiber Box (unless noted otherwise)
FOB : Destination in the Continental U.S.

Item	Part#	Rev	Specification	Wt/Ft	Die	Alloy	Temper	Length (in.)	Lbs	Feet	Pcs	Price By	Price	Tool \$	Lead Time
	646-2900	NO	AMS QQ-A-200/11A	1.048	NA	7075	T6511	144.000	524	500	42	Lb	\$6.45	\$350	5 weeks + Transit

Note: See attached print.
Exception to note 2 - no anodizing supplied
Exception to note 4 - need a copy of MPP-120

Notes:

1) Quoted price is for one shipment to one location and is price in effect at time of shipment. 2) Shipment is subject to current lead-time at time of order placement.
3) This is a quotation, not a contract. Orders resulting from this quote that are accepted and approved by Kaiser will be subject to Kaiser general terms and conditions of sale. 4) Any purchase order resulting from this quote is subject to Kaiser Credit review. 5) Unless otherwise noted, the most current revision of ANSIIH35.2 tolerances apply. 6) If Ultrasonic testing is not noted as a test on this quote, it has not been included in the price. If USI is required, please advise and we will need to requote the item. 7) Diversion contrary to U.S. law is prohibited. Quote/Lead-time subject to receipt of approved export license, if required. Order acceptance dependent on review and approval of end use/end user. 8) Quote is in U.S. dollars - duty and brokerage unpaid. 9) Standard quantity tolerances to apply unless otherwise noted. 10) If applicable, an energy surcharge has been applied to each pound of product produced under orders generated by this quotation and is included in the Price in Effect. Additional information with respect to the surcharge is available for your review on the Kaiser Aluminum website at www.KaiserAluminum.com. In addition, Kaiser Aluminum reserves the right to impose a raw material surcharge and an inflation surcharge when inflation during the preceding 12 months of the contract exceeds 3% for any sale commitment in excess of one year.

Standard Quantity Tolerances	
Pounds	Tolerance
	Whichever is Greater
Less than 100	+/- 35% or +/- 1 piece
100 - 299	+/- 25% or +/- 1 piece
300 - 1,999	+/- 10% or +/- 1 piece
2,000 - 9,999	+/- 5%
10,000 and Over	+/- 3%

Kaiser Aluminum CONFIDENTIAL COMMUNICATION

This correspondence and attachments are intended only for the use of the addressee named above and may contain information that is privileged and confidential. If you are not the intended recipient, any dissemination, distribution or copying is strictly prohibited. If you received this correspondence in error, please immediately notify the sender by telephone at 866-525-3926. Thank you.

[Kaiser Alexco Form # QF 03-03 Rev 5 2/8/18]

KAISER ALUMINUM

GENERAL TERMS AND CONDITIONS OF SALE ("TERMS")

Rev A 2/23/18

A. AGREEMENT 1. These Terms and the provisions on the face hereof or agreement to which these Terms are attached shall constitute the entire agreement ("Agreement") between BUYER and SELLER as to the sale of these goods, and shall supersede all prior oral or written agreements and can be modified or cancelled only by an agreement in writing. In case of any inconsistency between these Terms and other provisions of the Agreement, such other provisions shall prevail. BUYER expressly WAIVES all provisions contained in any of BUYER's correspondence or forms involved in this sale which negate, limit, extend or conflict with the Agreement. 2. BUYER agrees that it has not been induced to enter into this Agreement by any oral or written representation, guaranty or warranty made by SELLER, its employees, agents or representatives other than as expressly set out in this Agreement.

B. PRICE, TERMS OF PAYMENT, TRANSPORTATION, WEIGHT, TOLERANCES, OVERSHIPMENT ALLOWANCES, AND TAXES 1. SELLER's published prices, terms of payment, including discounts, and transportation terms in effect at DATE OF SHIPMENT of goods, shall apply unless (a) expressly provided otherwise in SELLER's price sheets in effect at DATE OF Acknowledgment; or (b) expressly provided otherwise in this Agreement. 2. Weights and volumes shall be determined by reference to bills of lading. 3. All deliveries are subject to the tolerances and overshipment allowances, if any, shown in SELLER's published price and/or data sheets in effect at the DATE OF ACKNOWLEDGMENT. 4. BUYER shall pay all sales, use, delivery, port, excise and other taxes, duties, or charges presently or hereafter payable in respect to this transaction, or if paid by SELLER for the account of the BUYER, BUYER agrees to reimburse the SELLER on demand.

C. PAYMENT 1. SELLER shall have the continuing right to approve BUYER's credit, and may at any time demand advance payment, satisfactory security or a guarantee of a prompt payment. 2. If SELLER directs BUYER to remit payment to bank or other depository, BUYER agrees that such payment shall not necessarily constitute payment in full or a final settlement of BUYER's account notwithstanding any language to the contrary on BUYER's check, draft or other order. 3. A service charge will be imposed on overdue amounts. BUYER agrees to pay SELLER's costs of collection of overdue invoices, including, but not limited to attorneys' fees.

D. WARRANTY 1. SELLER warrants that goods sold hereunder are merchantable UNLESS manufactured in conformance with BUYER's specifications, and that SELLER conveys good title thereto, although SELLER shall retain, and is hereby granted by BUYER, a security interest in the goods sold until the purchase price is paid. BUYER further agrees to execute any other documents to perfect said security interest at the request of SELLER. 2. SELLER MAKES NO WARRANTY OF FITNESS FOR BUYER'S PARTICULAR USE OR PURPOSE, NOR ANY OTHER WARRANTIES, EXPRESS OR IMPLIED. SELLER EXPRESSLY DISCLAIMS ALL ORAL WARRANTIES. 3. SELLER SPECIFICALLY, BUT NOT BY WAY OF LIMITATION, DOES NOT WARRANT THE ACCURACY OR SUFFICIENCY OF ANY ADVICE OR RECOMMENDATIONS GIVEN TO BUYER IN CONNECTION WITH THE SALE OF GOODS HEREUNDER.

E. DEFAULT a. OF BUYER 1. BUYER shall be liable for SELLER's damages caused by BUYER's default hereunder. 2. If any amount is overdue or BUYER otherwise breaches this Agreement, or if BUYER's financial responsibility becomes impaired, or BUYER refuses to give any payment, security, or guarantee demanded, SELLER may terminate this Agreement and/or refuse to deliver any undelivered goods and BUYER shall immediately become liable to SELLER for the unpaid price of all goods delivered and for the damages. b. OF SELLER 1. In the event of a breach of warranty by SELLER, SELLER at its option shall either (i) replace or repair the goods, (ii) refund the purchase price upon return of the goods, or (iii) grant a reasonable allowance on account of such breach. BUYER shall not return any goods until SELLER has had reasonable opportunity to investigate the claim and then only upon receipt of SELLER's written shipping instructions. THIS SHALL BE BUYER'S EXCLUSIVE REMEDY. 2. BUYER waives all claims arising from breach of warranty or any other breach of this Agreement by SELLER unless SELLER receives written notice of breach within thirty (30) days after delivery of goods. c. Neither SELLER nor BUYER shall be

liable for any special, incidental, consequential, contingent, negligent or punitive damages resulting from breach of warranty, delay of performance, or any other default hereunder.

F. TITLE AND RISK OF LOSS Title, risk of loss or damage, and other incidents of ownership shall pass to BUYER upon due tender of goods for delivery at the f.o.b. point, subject to SELLER's security interest.

G. FORCE MAJEURE 1. Neither BUYER nor SELLER shall be liable for any damages resulting from any delay of failure of performance arising from any cause not reasonably within such party's control including, but not limited to, the following: Acts of God; fire; earthquake; hurricane or other windstorm; labor disputes, whether or not the demands of labor are within the ability of the party to meet; embargoes; unavailability or shortage of power, labor, transportation, raw materials, or usual means of supply; shortage or curtailment of energy sources; wars; rebellions; civil disorders; regulations or acts of government, government agencies or instrumentalities; or any other cause whether similar or dissimilar to the foregoing. The party affected by the force majeure shall give prompt notice thereof to the other. 2. In the event of force majeure, the time for performance under this Agreement (except BUYER's obligation to pay to SELLER money due) shall be extended for any period reasonably necessary due to such occurrence, during which this Agreement shall remain in full force and effect; provided, however, that SELLER may terminate this Agreement at any time during such extension period. SELLER shall have the right to allocate its available goods among its own uses and its customers, including those not under contract, in such manner as SELLER may deem fit. SELLER shall have no obligation to purchase substitute goods or transportation in order to complete delivery to BUYER; and if SELLER contemplated a specific source of supply, manufacture or transportation, whether or not specified in this Agreement, SELLER shall not have any obligation to deliver goods to BUYER from any other source.

H. EQUIPMENT 1. Any Equipment (including jigs, molds, dies, and tools) manufactured or acquired specially to produce goods for BUYER shall be SELLER's property and remain in SELLER's possession, even though BUYER is charged therefor. 2. If BUYER for three (3) years does not order goods produced with such equipment, SELLER may dispose of it for SELLER's account, and SELLER shall not be required to replace it. 3. All items (such as reels, drums, and cores) specified as "returnable" shall be returned as provided in the price sheets in effect at DATE OF SHIPMENT, and credit for deposits shall be made as set forth therein.

I. PATENTS 1. SELLER shall defend and hold BUYER harmless from any claim made against BUYER that BUYER's use or resale of goods normally offered for sale by SELLER while in the form, state, or condition, supplied by SELLER to BUYER constitutes infringement of any United States patent, provided BUYER promptly notifies SELLER in writing of the claim and BUYER gives SELLER full authority, information, and assistance (at SELLER's expense) for the defense of same. 2. BUYER shall defend and hold SELLER harmless from any claim made against SELLER or its suppliers that the manufacture or sale of goods supplied constitutes infringement of any United States patent, if such goods were pursuant to BUYER's designs, specifications, processes, and/or formulas, and were not normally offered for sale by SELLER, provided SELLER promptly notifies BUYER in writing of the claim and gives BUYER full authority, information, and assistance (at BUYER's expense) for the defense of the same. 3. The foregoing constitutes the parties' entire liability for claims or actions based on patent infringement.

J. WAIVER Neither party shall be deemed to have waived any of its rights, powers, or remedies, under this Agreement, or at law or in equity, unless such waiver is in writing and is executed by it. No delay or omission by either party in exercising any right, power, or remedy, shall operate as a waiver thereof or of any other right, power, or remedy. No waiver by either party of any default shall operate as a waiver of any other default, or of the same default on another occasion.

K. CHOICE OF LAW This Agreement shall be governed by and construed in accordance with the laws of the State of California in all respects.

L. ASSIGNABILITY BUYER may not assign this Agreement without SELLER's prior written consent.

MILL PRINT



		DWN.: <i>Javier</i>		SCALE: FULL	KAISER ALUMINUM ALEXCO
		1st CHK.:		ALLOY:	
		2nd CHK.:		DATE: 03/12/2018	
		TOLERANCES	TEMPER CONDITION		
REVISIONS		STRAIGHTNESS:		.0125	CUSTOMER P/N: 646-2900
DESIGNER:		FLATNESS:		.004	EXT. CLASS.: SOLID
PROFILE NAME TEE		TWIST:		.013	FEDERAL STANDARD 245 TOLERANCES (ANSI H 35.2) APPLY UNLESS OTHERWISE NOTED
		ANGULARITY:		1°30'	No. OF HOLES: 3
REF. P/N:					BLANK SIZE: 8 X 1-1/4"
REF. P/N:					CONTAINER: 8-3/8"
AREA: .873		PERIM.: 7.732		C.C.D.: 3.001	BACKER: 8-200
WT/FT: 1.048		FACTOR: 8		EXT. RATIO: -	BOLSTER: B18-8
DIE NO. -		TOOL No. U8-			SUB-BOLSTER: SB18-8
					CANISTER: C8-7-3

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

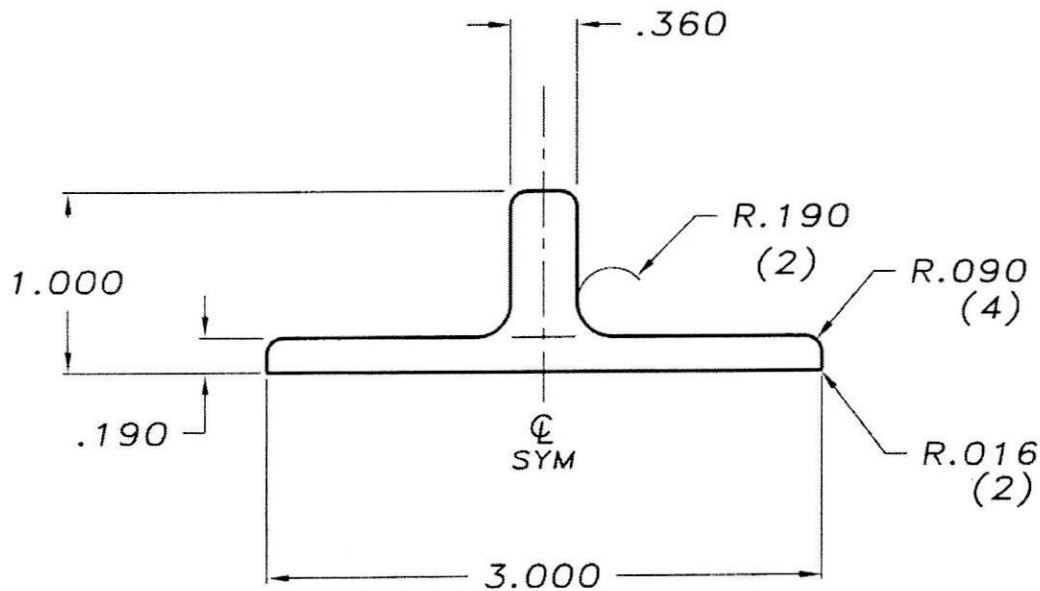
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER : _____							

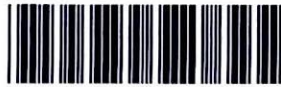
DIE NO. 28984

CAUTION
THIS IS A COPY OF OUR DIE PRINT TO THE
SPECIFICATIONS OF THE EXTRUSION ORDERED
ON YOUR PO NO. 90039284 LOT
NO. 178737 IF ANY DETAIL IS
INCORRECT PLEASE ADVISE US WITHIN 5 DAYS. PLEASE
SIGN AND RETURN FOR OUR FILES.
APPROVED _____ DATE _____
MR. RESPONSE INDICATES APPROVAL



THIS IS NOT A KAISER ALEXCO DESIGN, THIS IS KAISER ALEXCO'S
INTERPRETATION OF THE DESIGN REQUESTED BY ITS CUSTOMER.
THE CUSTOMER SHOULD CHECK THE DRAWING BEFORE USING AS
KAISER ALEXCO ACCEPTS NO RESPONSIBILITY OR LIABILITY FOR THE
PERFORMANCE OF PRODUCTS PRODUCED FROM THIS DESIGN. KAISER
ALEXCO MAKES NO WARRANTY OF FITNESS FOR A SPECIFIC PURPOSE
WITH REGARD TO EXTRUSIONS PRODUCED FROM THIS DRAWING.
KAISER ALEXCO'S ONLY WARRANTY IS STATED ON THEIR SALES
ORDER ACKNOWLEDGEMENT FORM

		DWN.: <i>Javier</i>	SCALE: FULL	KAISER ALUMINUM ALEXCO
		1st CHK.: <i>PRV</i>	ALLOY:	
		2nd CHK.: <i>Tmm</i>	DATE: 03/13/2018	
		TOLERANCES	TEMPER CONDITION	
REVISIONS DESIGNER APICAL INDUSTRIES PROFILE NAME TEE		STRAIGHTNESS:	.0125	CUSTOMER P/N: 646-2900
		FLATNESS:	.004	EXT. CLASS.: SOLID
		TWIST:	.013	FEDERAL STANDARD 245 TOLERANCES (ANSI H 35.2)
		ANGULARITY:	1°30'	APPLY UNLESS OTHERWISE NOTED
REF. P/N:				No. OF HOLES: 3
REF. P/N:				BLANK SIZE: 8 X 1-1/4"
AREA: .870		PERIM.: 7.669	C.C.D.: 3.001	CONTAINER: 8-3/8"
WT/FT: 1.044		FACTOR: 7	EXT. RATIO: 21:1/3	BACKER: 8-200
DIE NO. 28984		TOOL No. U8-28984-A		BOLSTER: B18-8
				SUB-BOLSTER: SB18-8
				CANISTER: C8-7-3



6520 W. Allison Rd, Chandler, AZ 85226 866-525-3926

SOLD TO:Dart Aerospace LTD
1270 Aberdeen St**SHIP TO:**Dart Aerospace LTD
1270 Aberdeen St

Hawkesbury

ON K6A 1K7

Hawkesbury

ON K6A 1K7

Order Date 03/13/18	Customer Order Number P0039284	Ship Date 04/20/18	AC OB	8
Standard Terms Net 30 Days	Packing Fiber Box	FOB Destination	Ship Via Truck	
Item # 1 ITEM DESCRIPTION Extruded Aluminum Profile : 646-2900 Rev NC Alloy : 7075 Temper : T6511 Specification : AMS QQ-A-200/11A Finished Length (in.) : 144.000 Die No.: NA Customer Stencil: 646-2900 REV NC Stencil or Tag: STENCIL Oil : PROTECTSOL 512 <u>CERTIFICATION REQUIRED</u> <u>Notes:</u> BROKER: JOURNEY FREIGHT OR UPS - CONTACT TIM DIOR W/ QUESTIONS.		QUANTITY ORDERED 528 Lbs	PRICE \$6.45 /Lb	
		Tool Service Charge	\$350.00	

Each piece to be Stenciled with: Kaiser/Alexco; Lot Number; Alloy, Temper; Federal or Customer Spec. Number; and Customer Profile Number

A. AGREEMENT 1. These Terms and the provisions on the face hereof or agreement to which these Terms are attached shall constitute the entire agreement ("Agreement") between BUYER and SELLER as to the sale of these goods, and shall supersede all prior oral or written agreements and can be modified or canceled only by an agreement in writing. In case of any inconsistency between these Terms and other provisions of the Agreement, such other provisions shall prevail. BUYER expressly WAIVES all provisions contained in any of BUYER's correspondence or forms involved in this sale which negate, limit, extend or conflict with the Agreement. 2. BUYER agrees that it has not been induced to enter into this Agreement by any oral or written representation, guaranty or warranty made by SELLER, its employees, agents or representation, guaranty or warranty made by SELLER, its employees, agents or representatives other than as expressly set out in this Agreement.

B. PRICE, TERMS OF PAYMENT, TRANSPORTATION, WEIGHT, TOLERANCES, OVERSHIPMENT ALLOWANCES, AND TAXES 1. SELLER's published prices, terms of payment, including discounts and transportation terms in effect at DATE OF SHIPMENT of goods, shall apply unless (a) expressly provided otherwise in SELLER's price sheets in effect at DATE OF THE ACKNOWLEDGEMENT, or (b) expressly provided otherwise in this Agreement. 2. Weights and volumes shall be determined by reference to bills of lading. 3. All deliveries are subject to the tolerances and over shipment allowances, if any, shown in SELLER's published price and/or data sheets in effect at the DATE OF THE ACKNOWLEDGEMENT. 4. BUYER shall pay all sales, use, delivery, port, excise and other taxes, duties, or charges presently or hereafter payable in respect to this transaction, or if paid by SELLER for the account of the BUYER, BUYER agrees to reimburse the SELLER on demand.

C. PAYMENT 1. SELLER shall have the continuing right to approve BUYER's credit, and may at any time demand advance payment, satisfactory security or a guarantee of prompt payment. 2. If SELLER directs BUYER to remit payment to bank or other depository, BUYER agrees that such payment shall not necessarily constitute payment in full or a final settlement of BUYER's account notwithstanding any language to the contrary on BUYER's check draft or other order. 3. A service charge will be imposed on overdue amounts. BUYER agrees to pay SELLER's costs of collection of overdue invoices, including, but not limited to attorneys' fees.

D. WARRANTY 1. SELLER warrants that goods sold hereunder are merchantable UNLESS manufactured in conformance with BUYER's specifications, and that SELLER conveys good title thereto, although SELLER shall retain, and is hereby granted by BUYER, a security interest in the goods sold until the purchase price is paid. BUYER further agrees to execute any other documents to perfect said security interest at the request of SELLER. 2. SELLER MAKES NO WARRANTY OF FITNESS FOR BUYER'S PARTICULAR USE OR PURPOSE, NOT ANY OTHER WARRANTIES, EXPRESS OR IMPLIED. SELLER EXPRESSLY DISCLAIMS ALL ORAL WARRANTIES. 3. SELLER SPECIFICALLY, BUT NOT BY WAY OF LIMITATION, DOES NOT WARRANT THE ACCURACY OR SUFFICIENCY OF ANY ADVICE OR RECOMMENDATIONS GIVEN TO BUYER IN CONNECTION WITH THE SALE OF GOODS HEREUNDER.

E. DEFAULT **A. OF BUYER** 1. BUYER shall be liable for SELLER's damages caused by BUYER's default hereunder. 2. If any amount is overdue, or BUYER otherwise breaches this Agreement, or if BUYER's financial responsibility becomes impaired, or BUYER refuses to give any payment, security, or guarantee demanded, SELLER may terminate this agreement and/or refuse to deliver any undelivered goods and BUYER shall immediately become liable to SELLER for the unpaid price of all goods delivered and for damages. **B. OF SELLER** 1. In the event of a breach of warranty by SELLER, SELLER at its option shall either (I) replace or repair the goods, (II) refund the purchase price upon return of the goods, or (III) grant a reasonable allowance on account of such breach. BUYER shall not return any goods until SELLER has had reasonable opportunity to investigate the claim and then only upon receipt of SELLER's written shipping instructions. THIS SHALL BE BUYER'S EXCLUSIVE REMEDY. 2. BUYER waives all claims arising from breach of warranty or any other breach of this Agreement by SELLER unless SELLER receives written notice of breach within thirty (30) days after delivery of the incidental, consequential, contingent, negligent, or punitive damages resulting from breach of warranty, delay of performance, or any other default hereunder.

F. TITLE AND RISK OF LOSS Title, risk of loss or damage, and other incidents of ownership shall pass to BUYER upon due tender of goods for delivery at the f.o.b. point, subject to SELLER's security interest.

G. FORCE MAJEURE 1. Neither BUYER nor SELLER shall be liable for any damages resulting from any delay or failure of performance arising from any cause not reasonable within such party's control including, but not limited to, the following: Acts of god; fire; earthquake; hurricane or other windstorm; labor disputes; whether or not the demands of labor are within the ability of the party to meet; embargoes; unavailability or shortage of power, labor, transportation, raw materials, or usual means of supply; shortage or curtailment of energy sources; wars; rebellions; civil disorders; regulation or acts of government, government agencies or instrumentalities; or any other cause whether similar or dissimilar to the foregoing. The party affected by the force majeure, the time for performance under this Agreement (except BUYER's obligation to pay SELLER money due) shall be extended for any period reasonably necessary due to such occurrence, during which this Agreement shall remain in full force and effect; provided, however that SELLER may terminate this Agreement at any time during such extension period. SELLER shall have the right to allocate its available goods among its own uses and its customers, including those not under contract, in such manner as SELLER may deem fit. SELLER shall have no obligation to purchase substitute goods or transportation in order to complete deliver to BUYER, and if SELLER contemplated a specific source of supply, manufacture or transportation, whether or not specified in this Agreement, SELLER shall not have any obligation to deliver good to BUYER from or by any other source.

H. EQUIPMENT 1. Any equipment (including jigs, molds, dies and tools) manufactured or acquired specially to produce goods for BUYER shall be SELLER's property and remain in SELLER's possession, even though BUYER is charged therefor. 2. If BUYER for three (3) years does not order good produced with such equipment, SELLER may dispose of it for SELLER's account, and SELLER shall not be required to replace it. 3. All items (such as reels, drums, and cores) specified as "returnable" shall be returned as provided in the price sheets in effect at DATE OF SHIPMENT, and credit for deposits shall be made as set forth therein.

I. PATENTS 1. SELLER shall defend and hold BUYER harmless from any claim made against BUYER that BUYER's use or resale of goods normally offered for sale by SELLER while in the form, state, or condition, supplied by SELLER to BUYER constitutes infringement of any United States patent, provide BUYER promptly notifies SELLER in writing of the claim and BUYER gives SELLER full authority, information and assistance (at SELLER's expense) of same. 2. BUYER shall defend and hold SELLER harmless from any claim made against SELLER or its suppliers that the manufacture or sale of goods supplied constitutes infringement of any United States patent, if such goods were manufactured pursuant to BUYER's designs, specifications, processes, and/or formulas, and were not normally offered for sale by SELLER, provided SELLER promptly notifies BUYER in writing of the claim and gives BUYER full authority, information, and assistance (at BUYER's expense) for the defense of same. 3. The foregoing constitutes the parties' entire liability for claims or actions based on patent infringement.

J. WAIVER Neither party shall be deemed to have waived any of its rights, powers, or remedies, under this Agreement, or at law or in equity, unless such waiver is in writing and executed by it. No delay or omission by either party in exercising any right, power, or remedy. No waiver by either party of any default shall operate as a waiver of any other default, or of the same default on another occasion.

K. CHOICE OF LAW This Agreement shall be governed by and construed in accordance with the laws of the State of California in all respects.

L. ASSIGNABILITY BUYER may not assign this Agreement without the SELLER's prior written consent.

Rev A 2/23/18